## ANTELOPE VALLEY PROJECT MANAGER

# NATURE OF WORK

This is highly responsible professional and administrative work serving as lead engineer in the implementation of the Antelope Valley Project.

Work involves coordinating the implementation of the Antelope Valley Project with Public Works and Utilities, the Federal Corps of Engineers, the University of Nebraska/Lincoln and the Lower Platte South Natural Resources District. Work also involves meeting deadlines and coordinating time lines of various interlocking phases of a multi-year project. An employee in this class is expected to exercise considerable independent judgment and personal initiative within the framework of established policies and legislative requirements. Work is performed under the general policy direction of the Director of Public Works and Utilities and reviewed in the form of conferences, reports and review of goals achieved.

#### EXAMPLES OF WORK PERFORMED

Determines the construction sequence necessary to accomplish predetermined priorities.

Coordinates with Urban Development and Parks and Recreation to insure that the urban revitalization, flood protection and transportation elements of the Antelope Valley Project are addressed.

Oversees design construction and right of way acquisition for the Antelope Valley Project.

Estimates cost and funding availability to accomplish project priorities through the use of consultants, the University of Nebraska/Lincoln, the Lower Platte South Natural Resources District, and the City.

Coordinates with the Joint Antelope Valley Authority and the Citizen's Advisory Committee to insure that commitments made during the planning phase, and contained in the Environmental Impact Statement Record of Decision, are included in the project design.

Coordinates with Urban Development, Public Works and Utilities, Parks and Recreation, Planning, Finance and City Law so that the Capitol Improvement Project budgets for these departments contain the necessary funding to accomplish the construction sequence developed for the Antelope Valley Project.

Resolves any potential construction project conflicts between the University of Nebraska/Lincoln, the Lower Platte South Natural Resources District, and the City.

Makes periodic reports to the Mayor, City Council, University of Nebraska/Lincoln, and Lower Platte South Natural Resources District on the progress of the Antelope Valley Project.

Performs related work as required.

## DESIRABLE KNOWLEDGES, ABILITIES AND SKILLS

Thorough knowledge of City, State and Federal regulations pertaining to construction projects.

Thorough knowledge of the principles and practices of civil engineering as they relate to construction projects.

Knowledge of the legal principles and practices governing right of way acquisition.

Ability to anticipate problems and visualize adequate and appropriate solutions.

Ability to attend meetings and functions that will be addressing issues of concern to the department and to speak extemporaneously and effectively to lay groups, the general public, the news media, professional organizations and various governmental agencies.

Ability to develop and maintain effective working relationships with elected officials, citizen groups, the news media, professional organizations, co-workers and the general public.

Ability to analyze a variety of construction and scheduling problems and make sound procedural recommendations.

#### DESIRABLE TRAINING AND EXPERIENCE

Graduation from an accredited four year college or university with major course work in engineering, construction management, planning or related field and completion of graduate studies with a masters degree in a related field and thorough experience resolving complex issues and working with public interest groups, planning commissions, elected officials and governing bodies.

## MINIMUM REQUIREMENTS

Graduation from an accredited four year college or university with major course work in engineering, construction management, planning or related field and considerable experience with the management and preparation of budgets for major construction projects; or any equivalent combination of training and experience which provides the desirable knowledges, abilities and skills

## NECESSARY SPECIAL REQUIREMENT

Registration as a Professional Engineer. If registered in another state, must obtain Nebraegistration within six months of appointment.		
Approved by:		
	Department Head	Personnel Director
12/2001		
ps2048		